

# NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawings of this invention are 06/22/01 are

A ☒ approved by the Draftsperson under 37 CFR 1.84 or 1.152.

B ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new or corrected drawings when necessary. Corrected drawing must be submitted according to the instructions on the back of this notice.

1. DRAWINGS. 37 CFR 1.84(a). Acceptable categories of drawings: Black ink. Color _____ Color drawings are not acceptable until permission is granted. Fig(s) _____	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i) Word(s) do not appear on a horizontal, left to right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) _____
2. PHOTOGRAPHS. 37 CFR 1.84(b) _____. Title block is required. Fig(s) _____ _____. Photographs may not be mounted. 37 CFR 1.84(c) _____. Poor quality (halftone). Fig(s) _____	9. SCALE. 37 CFR 1.84(k) _____. Scale not large enough to show mechanism without crowding when drawing is reduced in size to two thirds in reproduction. Fig(s) _____
3. TYPE OF PAPER. 37 CFR 1.84(c) _____. Paper not textured, strong, white, and durable. Fig(s) _____ <input checked="" type="checkbox"/> Erasures, alterations, overwritings, interlineations, hole-punch marks, copy machine marks not acceptable. Fig(s) <u>1-5</u> _____. Mylar, vellum paper is not acceptable (too thin). Fig(s) _____	10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(j) _____. Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) _____
4. SIZE OF PAPER. 37 CFR 1.84(f). Acceptable sizes: _____. 21.0 cm by 29.7 cm (DIN size A4) _____. 21.6 cm by 27.9 cm (8.12 x 11 inches). _____. All drawing sheets not the same size. _____. Sheet(s) _____ _____. Drawings sheets not an acceptable size. Fig(s) _____	11. SHADING. 37 CFR 1.84(m) _____. Solid black areas pale. Fig(s) _____ _____. Solid black shading not permitted. Fig(s) _____ _____. Shade lines, pale, rough and blurred. Fig(s) _____
5. MARGINS. 37 CFR 1.84(g). Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8.12 x 11 Margins not acceptable. Fig(s) _____ _____. Top (T) _____ Left (L) _____ _____. Right (R) _____ Bottom (B) _____	12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p) _____. Numbers and reference characters not plain and legible. Fig(s) _____ _____. Figure legends are poor. Fig(s) _____ _____. Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) _____ _____. English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) _____ _____. Numbers, letters and reference characters must be at least 3.2 mm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig(s) _____
6. VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) _____. Brackets needed to show figure as one entity. Fig(s) _____ _____. Views not labeled separately or properly. Fig(s) _____ _____. Enlarged view not labeled separately or properly. Fig(s) _____	13. LEAD LINES. 37 CFR 1.84(q) _____. Lead lines cross each other. Fig(s) _____ _____. Lead lines missing. Fig(s) _____
7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3) _____. Hatching not indicated for sectional portions of an object. Fig(s) _____ _____. Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____	14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(n) _____. Sheet(s) not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) _____
	15. NUMBERING OF VIEWS. 37 CFR 1.84(u) _____. Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____
	16. CORRECTIONS. 37 CFR 1.84(w) _____. Corrections not made from prior PTO-948 dated _____
	17. DESIGN DRAWINGS. 37 CFR 1.152 _____. Surface shading shown not appropriate. Fig(s) _____ _____. Solid black shading not used for color contrast. Fig(s) _____
COMMENTS	

REVIEWER Draftsman: Son Lam DATE 09/21/01 TELEPHONE NO. \_\_\_\_\_  
(703)308-0366

ATTACHMENT TO PAPER NO. 4